

To: Chairperson and Authority Members **Date:** February 13, 2002
From: Mehdi Morshed, Executive Director
Subject: Agenda Item 6 – TALGO Presentation

Discussion:

Jean-Pierre Ruiz, Chief Executive Officer of TALGO will present an overview of Spain's progress in high-speed rail and TALGO train technology to the board as an informational item. The TALGO 350 trainset has been designed for a maximum operational speed of 220 mph. RENFE (Spanish National Railroads) has purchased sixteen trainsets for its new high-speed rail line linking Madrid and Barcelona that is currently under construction. The TALGO 350 will operate at speeds up to 220 mph linking the two cities in less than 2 hours and 30 minutes. The first trainset will be ready for testing in 2003. Delivery of the trainsets, and revenue service is scheduled for 2004. The Madrid-to-Barcelona high-speed rail service (that will include sixteen Siemens ICE 3 trainsets that RENFE is also purchasing) will become the fastest railway operation in the world. The TALGO 350 trainsets were designed to comply with UIC safety standards. However, TALGO believes that these trainsets can be adapted to meet or exceed all FRA safety standards.